

Atty. Dkt. No. 200205320-1

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A printmode for an inkjet printer including a plurality of print nozzles and an edge guide projecting into a printzone print zone into which at least one of the plurality of print nozzles may be transported for deposition of a fluid onto a print media, the printmode comprising a printmask defining a print disable zone including a pre-selected area of the printzone print zone substantially equal to an area of the edge guide that projects into the print zone printzone.

2. (Currently Amended) A printmode according to Claim 1 wherein the print disable zone further comprises an area of the printzone print zone substantially equal to a length of the edge guide times a width of a print media.

3. (Currently Amended) A printmode according to Claim 1 wherein the print disable zone further comprises an area of the printzone print zone substantially equal to a length of the edge guide times a width of a portion of the print media that lies beneath the edge guide.

4. (Original) A printmode according to Claim 1 further comprising the printmask defining a narrow margin print zone located adjacent to the print disable zone.

5. (Original) A printmode according to Claim 4 further comprising the printmask defining a graduated print zone located between a narrow margin print zone and a full image density print zone.

6. (Currently Amended) An inkjet imaging device comprising:
a printer controller;

a media transport assembly connected to and controlled by the printer controller for transporting a print media along a media travel direction;

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a printhead including a plurality of print nozzles, the printhead connected to and controlled by the printer controller for controllably activating the print nozzles to eject drops of ink, the printhead connected to a carriage for transporting the printhead across the print media;

a printzone print zone defined by a height of the plurality of print nozzles and the width of the print media;

an edge guide located adjacent to a marginal edge of the print media, the edge guide located in the printzone print zone; and

a printmode including a printmask defining a print disable zone including a pre-selected area of the printzone print zone substantially equal to an area of the edge guide that projects into the printzone print zone.

7. (Currently Amended) A printmode according to Claim 6 wherein the print disable zone further comprises an area of the printzone print zone substantially equal to an aggregate length of the edge guide times a width of a print media.

8. (Currently Amended) A printmode according to Claim 6 wherein the print disable zone further comprises an area of the printzone print zone substantially equal to a length of the edge guide times a width of a portion of the print media that lies beneath the edge guide.

9. (Original) A printmode according to Claim 6 further comprising the printmask defining a narrow margin print zone located adjacent to the print disable zone.

10. (Original) A printmode according to Claim 9 further comprising the printmask defining a graduated print zone located between a narrow margin print zone and a full image density print zone.

11. (Currently Amended) A method for narrow margin printing with an inkjet printer including the steps of:

selecting a printmode including a printmask defining a print disable zone including a pre-selected area of the printzone print zone substantially equal to length of the edge guide times a width of a portion of the print media that lies beneath the edge guide;

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transporting a print media into a printzone print zone defined by a height of the plurality of print nozzles and a width of the print media; and selectively depositing ink from the print nozzle to the media forming an image including a narrow margin by printing in a narrow margin mode only in those marginal areas that are not occupied by the edge guide.

12. (Currently Amended) A method for narrow margin printing according to Claim 11 wherein the step of defining a print disable zone further includes defining an area of the printzone print zone substantially equal to a length of the edge guide times a width of a print media as the print disable zone.

13. (Cancelled).

14. (Original) A method for narrow margin printing according to Claim 11 further including the step defining a narrow margin print zone located adjacent to the print disable zone.

15. (Original) A method for narrow margin printing according to Claim 11 further including the step defining a graduated print zone located between a narrow margin print zone and a full image density print zone.